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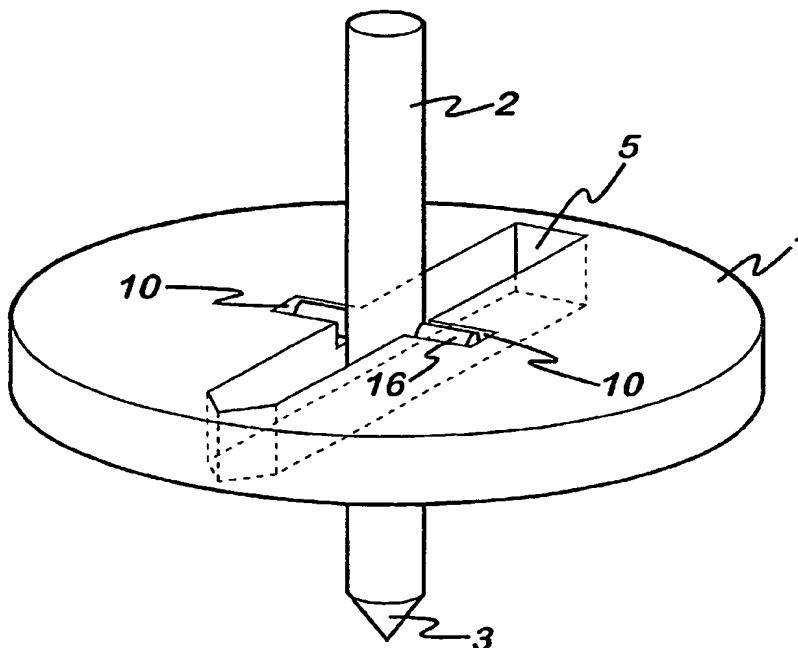
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(54) Title: SPINNING TOP



(57) Abstract: A spinning top has a body (1) and a stem (2), whereby the stem (2) is movable between a first position in which it lies substantially parallel to the body (1) and a second position in which it extends through an opening (5) formed in the body (1), in a direction generally perpendicular to the body (1). Preferably, when the stem (2) is in the first position it is carried on or in the body (1).

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INTERNATIONAL SEARCH REPORT

International Application No.

PCT/GB 03/02418

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 A63H1/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A63H

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	DE 100 13 829 A (MEISTER & CO AG WOLLERAU) 4 October 2001 (2001-10-04) paragraphs [0013] - [0018]; figures -----	1-6, 8-11, 27, 28
X	DE 295 15 347 U (BUEKER ULRICH) 30 November 1995 (1995-11-30) claim 1; figures -----	1-7, 18, 19, 27, 28
X	US 4 954 116 A (RUBINO JOHN) 4 September 1990 (1990-09-04) column 2, line 21 - line 53; figures -----	1-7, 27, 28
X	US 4 906 216 A (ABESHOUSE MATTHEW) 6 March 1990 (1990-03-06) column 2, line 33 - line 50; figures ----- -/-	1-3, 6, 7, 27, 28

☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

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Name and mailing address of the ISA

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INTERNATIONAL SEARCH REPORT

International Application No
PCT/JP 03/02418

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	DE 591 256 C (ALBERT FRIEDRICH) 18 January 1934 (1934-01-18) claim 1; figure 1 -----	1,2,6,7, 27
X	DE 299 07 861 U (WERKHAUS DESIGN & PRODUKTION G) 12 August 1999 (1999-08-12) page 2, line 1 - line 30; figures -----	1,2,6, 19,27,28

INTERNATIONAL SEARCH REPORT

In  al application No.
PCT/GB 03/02418

Box I Observations where certain claims were found unsearchable (Continuation of item 1 of first sheet)

This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. ☐ Claims Nos.:
because they relate to subject matter not required to be searched by this Authority, namely:

2. ☐ Claims Nos.:
because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:

3. ☐ Claims Nos.:
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

Box II Observations where unity of invention is lacking (Continuation of item 2 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows:

see additional sheet

1. ☐ As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims.
2. ☐ As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3. ☐ As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:
4. ☒ No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

1-11, 18, 19, 27, 28

Remark on Protest

- ☐ The additional search fees were accompanied by the applicant's protest.
- ☐ No protest accompanied the payment of additional search fees.

INTERNATIONAL SEARCH REPORT

International Application No. PCT/GB 03/02418

FURTHER INFORMATION CONTINUED FROM PCT/ISA/ 210

This International Searching Authority found multiple (groups of) inventions in this international application, as follows:

1. claims: 1-11,18,19,27,28

Spinning top with movable stem

2. claims: 1,12-16,27,28

spinning top with movable stem and an outer element

3. claims: 1,20-28

spinning top with movable stem where the stem has a certain profile

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/GB 03/02418

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
DE 10013829	A	04-10-2001	DE 10013829 A1	04-10-2001
DE 29515347	U	30-11-1995	DE 29515347 U1	30-11-1995
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DE 591256	C	18-01-1934	NONE	
DE 29907861	U	12-08-1999	DE 29907861 U1	12-08-1999
			EP 0974383 A1	26-01-2000
			JP 2000153077 A	06-06-2000
			US 6196892 B1	06-03-2001